6. Maintenance and Cleaning

The following points have to be considered during the inspection:

1. All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
2. There must not be any deformations on the housing, color lenses, fixations and installation spots (ceiling, suspension, trussing).
3. Mechanically moved parts must not show any traces of wearing and must not rotate with unbalances.
4. The electric power supply cables must not show any damage, material fatigue or sediments.

Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.

CAUTION!
Disconnect from mains before starting maintenance operation.

In order to make the lights in good condition and extend the life time, we suggest a regular cleaning to the lights.

1) Clean the inside and outside lens each week to avoid the weakness of the lights due to accumulation of dust.
2) Clean the fan each week.
3) A detailed electric check by approved electrical engineer each three month, make sure that the circuit contacts are in good condition, prevent the poor contact of circuit from overheating.

We recommend a frequent cleaning of the device. Please use a moist, lint- free cloth. Never use alcohol or solvents.

There are no serviceable parts inside the device. Please refer to the instructions under “Installation instructions”.

Show Atelier

Dragon Effects Rumba White

dragon effects

User Manual

KEEP THIS MANUAL FOR FUTURE NEEDS

1. Safety Instructions

CAUTION!
Be careful with your operations.With a dangerous voltage you can Suffer a dangerous electric shock when touching wires!

This device has left the factory in perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.

Important:
Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to temperature changes due to environmental changes, do not switch it on immediately. The arising condensation could damage the device. Leave the device switched off until it has reached room temperature.

This device falls under protection-class I. Therefore it is essential that the device be earthed.

The electric connection must carry out by qualified person.

The device shall only be used with rate voltage and frequency.

Make sure that the available voltage is not higher than stated at the end of this manual.

Make sure the power cord is never crimped or damaged by sharp edges. If this would be the case, replacement of the cable must be done by an authorized dealer.

Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord.

During initial start-up some smoke or smell may arise. This is a normal process and does not necessarily mean that the device is defective, it should decrease gradually.

Please don't project the beam onto combustible substances.

Fixtures cannot be installed on combustible substances, keep more than 50cm distance with wall for smooth air flow, so there should be no shelter for fans and ventilation for heat radiation.

If the external flexible cable or cord of the luminaire was damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

5. Display instruction

MENU	**DMX Address Set**	**001-512**
	Channel Mode	**7ch**
		13ch
	Show Mode	**Sound**
		Auto Run
	Slave Mode	**Master**
		Slave
	Black Out	**No**
		Yes
	Sound State	**On**
		Off
	Sound Sense	**0-100%**
	Pan Inverse	**No**
		Off
	Tilt 1 Inverse	**No**
		Yes
	Tilt 2 Inverse	**No**
		Yes
	Black Light	**On**
		Off
	Auto Test	
	Fixture Time	**Used Time**
	Firmware Version	**Soft Version**
	Defaults	**Restore factory setting**
	System Reset	**Reset**

13 Channels mode

CH	DMX Value	Function
1	000-255	Pan
2	000-255	Tilt 1
3	000-255	Tilt 2
4	000-255	Macro Dimmer
5	000-255	Macro Strobe
6	000-255	LED 1 Dimmer
7	000-255	LED 2 Dimmer
8	000-255	LED 3 Dimmer
9	000-255	LED 4 Dimmer
10	000-255	LED 5 Dimmer
11	000-255	LED 6 Dimmer
12	000-255	LED 7 Dimmer
13	000-255	LED 8 Dimmer

2. Specifications:

Voltage: AC90-240V 50-60Hz

Power: 110w

Led source: 8pcs 10w white LEDs

Beam angle: 4.5°

Strobe: 1-25Hz/Second with various strobe speeds

Dimmer: 1-100% with 16 bit

Pan: Unlimited+ fine

Tilt: 145°+ fine

Channel: 7/13 double channels mode

Control: DMX512/Master-slave/Auto/Sound activated

Function:

1.Strong beam light effect

2. Each bulb is controllable, with racing light effect.

3.Dynamic beam effect which perfectly suitable to the club,bar,concert.

4. Unlimited Pan movement to show a whole new spider

3. Installation instruction

Cautions: For added protection mount the fixtures in areas outside walking paths, seating areas, or in areas were the fixture might be reached by unauthorized personnel.

Before mounting the fixture to any surface, make sure that the installation area can hold a minimum point load of 10 times the device's weight.

Fixture installation must always be secured with a secondary safety attachment, such as an appropriate safety cable.

Never stand directly below the device when mounting, removing, or servicing the fixture.

From a ceiling, or ser on a flat level surface (see illustration below0. Be sure the fixture is kept at least 0.5 m away from any flammable materials.

Always use and install the supplied safety cable as a safety measure to prevent accidental damage caused by the clamp fails.

Mounting points: Overhead mounting requires extensive experience, including amongst others calculating working load limits, a fine knowledge of the installation material being used, and periodic safety inspection of all installation material and the fixture. If you lack these qualifications, do not attempt the installation yourself. Improper installation can result in bodily injury.

Be sure to complete all rigging and installation procedures before connecting the main power cord to the appropriate wall outlet.

Clamp Mounting: The LED BEAM provides a unique mounting bracket assembly that integrates the bottom of the base, the included "Omega Bracket," and the safety cable rigging point in one unit. When mounting this fixture to truss be sure to secure an appropriately rated clamp to the included omega bracket using a M10 screw fitted through the center hole of the "omega bracket". As an added safety measure be sure to attached at least one properly rated safety cable to the fixture using on of the safety cable rigging point integrated in the base assembly.

Regardless of the rigging option you choose for our product, always be sure to secure your fixture with a safety cable. The fixture provides a built-in rigging point for a safety cable on the hanging bracket as illustrated above. Be sure to only use the designated rigging point for the safety cable and never secure a safety cable to a carrying handle.

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4. DMX CHANNELS:

7 channels mode

CH	Value	Function
1	000-255	Pan
2	000-255	Tilt 1
3	000-255	Tilt 2
4	000-255	Dimmer
5	000-255	Strobe
6	000-255	Effect show Show
7	000-255	Speed of effect show